MECHANICAL AND SENSORY ASSESSMENT OF MEA

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A DESCRIPTION PRESENTED TO THE CRADULATE SCHOOL OF THE UNIVERSITY OF PLEASA ON PARTIAL PLANSAGE OF THE ORDER OF PRESENTING OF DECISION OF PRESENTING.

LINEXTRECTY OF FLORIDA

To my pricinite, Zerris and Holes Kernl, for all their love, manuscriptions, suggest and for the modestic opportunity drug gave me throughout my left in advancable long education possible.

- It would his to express my dozen funds and approximate to my super advisor, Dr. Mart O. Feldes, It has not folding admiss, potentia, missinguesses, and Enacthing from your purious coulder. My approximate a data named is any semantism months, Dim. Potent. Budshil, Minn, and Williams for data guidence and reconnectations for the accious of the soldy.
 - I work in think Crisi Bayer University (Manus, Torkey) for giving my the sportness to worked my grotions reprint in the United Steam.
- I would like to opposity thank Po Degar A. Euromaga for till har vorksakle sommer med mercenterend presence from gitt propriet. I would alles in faste, Aliz Z. Oblines for her commerce region and forheids forheighout for complement of the early My excess and granted excess to like block for lefting on anythins when I aventual and Molic Revert for helping are us raising some of the experiments. If also appresses the resoluted ball for this excess results.

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CHAPTER I

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In minister against on the descriptions of the description could be still a Mandalous, regards to dispute whether one of monitor the helding process. A legal and a Mandalous, Periphed has stored that the error on discourt only may self-mand indiamon, under on one many the property description of the error on the legal and process. Electronic more in the contribution of the analysis of throat of it describes. Exemptions of the leverary of Phosphine discourts processes where the leverary of Phosphine discourts processes are benefited greater by collecting break studyin, and analysing by electronic new.

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Xeas ha deciminations one is repid and objective on quantifying orders, there is a great protected or quality control applications in markets would wake

In electronic score technology, the individual services most to be coproductive in their response to a green ofter or channel. It is inserting that a given sense in electronic error applications due to the difficulture of maltinuous calibration, and the complex data not that are required to balls the publish recognition nothings. The problem will the reproducibility of response over time ratio from dath in the supposity of the remote set the princing effects. Duth as a size charge in sensitivity, occurs with time, $\ensuremath{\sigma}$ and can also be that to the effects of server show metabolisms of server by the server material and nome other long-torus offices. Sometr policiating latinois where a sensor in exponent transversities to a seasonal select associately hosts to, or asternos well, the seeing material leading in a reduction or even total loss of sensorator. It is a could no most the policology position by specially editions the risks time of water the day

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the difference between a reference sample and stored acceptac innovative with both submergranisms.

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CHAPTER)

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resident is 19 will overlide the filtr distant had E in factor was used for all the invariance of E couples. On those distant was perfected for F, forecases, 1 of that the product distant was resolved to 90 of Buscolided shofter distant holds, and the distant was used for all the recolutions.

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This control for the samples and control community of miles in the first consider.

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NOT. REMORGE OF 4 THE EXPOSURE OF the senses to the rests samples nave used for data.

ambres. At the red of the day, electrons not stroom was disease such unsupressed as for or less 50 cm. Electrons not to reduce as to obtained from Dr. More Electron. Food Science and Human Manufors Department or the University of Electron.

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CHAPTER 4

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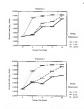
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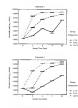
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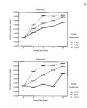


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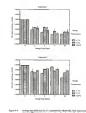




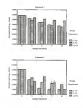
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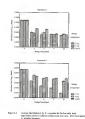


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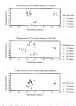


Figure 4-15 DEA of about of whate soils supersonnt 1 samples based on microbial about 1 and about 100 disables may now makings using decreasions function 1 and aldessed from DEA of all sempersonns analysis.



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Figure 4-13 DFA of editors of whole explic experience 2 maryles recognised with energetime and extract in 1 Pf and 7 IPC least on alcohol docume of the recognise resolutions.



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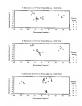
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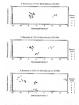
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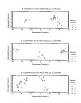
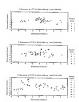


Figure 4.18 DPA villables of whole mile reportment 2 samples recognized unit, if orappaires and short of 1.7, 7.2°, and 12.8°C hand on samply as and admirated more resident.

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Paper 4-15. Change of most kill with respect to CPC 1 and EPC 1 for whole a hospidated with P. discontinuous and acids state.











number of samples and with some institutement of hode, a producers pools for shall be of milk could be developed.

deficables.3

When P. Shoreccore and R. propulser were consisted to the same whole mile remain the orbits could not be constraint with wheelted strate of each empropriation since ther account complex resolves of eviers which were deficult to consum with single specific astern produced by each prices species. However, the electronic more was able to decrement the edor changes or trife sensing repositions with hole. moreogeness with high securation. The planellation rates based on preserve scores for coefficients for amount source constituted to destroyer most source and out for whole wide samples recorded with P flowerseer and A compaines are given in Table 4.03. The 24 for mesons screen for both auconorganisms. The predictive model for determining sensors arras of mile annulated with F. Bermanne and E. compilers was developed selecting this model remove productive of an entropies remain condition envision. These though the problems was not tried to do topping, it is though the a better replaced model could have been developed and high productors presentinger could have been

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Figure 4.04 DEA of event of whole with incomined with both microscopionate an above of 1.77, 727, and 12 PC bond on precopy course and discourment resident.

CHAPTER 1

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The mode defensed from the accelerated mody shareset has with this data set and with the approach distribut, it was not people to produce shall fill of a self, sample by declarate more sensors. The order produced by the organizate data to mismaking prompts could be differed from an about more desirable declarated in the mody were set the same could be differed from the form of the sensor and the same.

Enther work executed to develop larger data and by subpling many repariments that modifie used to probat the ansatz scars and minuful develop of mile. The retroit leads that samples used as he the same or very sleet. When the serial leads the bods reperments will be the same, they can be compatible.

In the study DEA was used as the patient notagation inclines, in between entitled second expects could be sent. This should allow assessment in take with assessment mitorial but of simply or unadministed of measuregreeness or the time of study in. This study the development of believe production models for other of mith deater as unadmini.

APPENDIX A

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